

### **Abstract of the Disclosure**

A method and system for private shipping to anonymous users purchasing goods on a computer or communications network linking users with merchant web-sites for electronic commerce. A user is issued a proxy identity and the user's mailing address is received and encrypted. The proxy identity and encrypted mailing address are transmitted to a merchant, and decryption information is provided to a shipper. Upon receipt of the encrypted shipping address from the merchant, the shipper can use the decryption information to decrypt the address and generate a package label bearing the true shipping address of the user so that the merchant is prevented from electronically capturing the true identity of the user. The present invention provides for anonymity of a user when browsing and shopping, and integrates easily and simply with existing online infrastructures of banks or credit card issuers, and delivery companies.